

### **ABSTRACT OF THE DISCLOSURE**

In a microwave ceramic filter having a ceramic base body with metallized bores and an exterior metallization that is closed all over with the exception of the end face, metallic structures in the form of metallized recesses in the end face are formed on the non-metallized end face. These can be inserted as coupling structures and decoupling structures. The capacitance can be simply adjusted via the depth of the recesses. The size and the position of the contact surfaces for these coupling structures can be independently created on an exterior surface of the ceramic body.

CH1\ 4126949.1